Pierre Goaer

Software Developer

Contact

- (416) 825-6117
- Toronto, ON, Canada
- pierregoaer.com
- in LinkedIn
- GitHub
- ✓ Legally allowed to work in Canada

Technical Skills

- HTML/CSS
- Python (Flask, Pandas, Numpy, Matplotlib)
- JavaScript (React, Gatsby)
- SQL (MySQL, PostgreSQL, GraphQL)
- REST APIs
- Version control (Git, GitHub)
- Deployment (Netlify, Heroku, cPanel)

Other Skills

- Problem-solving
- · Critical thinking
- · Adaptability and flexibility
- Communication
- · Time management and task prioritization
- Observation
- Decision making

Education

Master's Degree

Mechanical Engineering: Specialization in industrial management, products, processes

National Institute of Applied Sciences Lyon, France

Bachelor's Degree

Mechanical Engineering: Specialization

in industrial engineering

University of Technology Tarbes, France

About Me

Software developer with 5+ years of experience in various technical roles. Proficient in full-stack technologies such as Python, JavaScript, and SQL. Recognized for problem-solving, critical thinking, and communication abilities, committed to consistently delivering beyond expectations. Passionate about continuous professional learning and growth and seeking opportunities to make impactful contributions to team and organizational success.

Professional Experience

Self-Taught Software Developer

Feb 2022 - Present | Toronto, Canada

Select projects include:

- Portfolio website for an electrician based in France: Built using React (Gatsby), an API made with Python (Flask) and blog articles in a hosted MySQL database
- Advanced user authentication: Engineered in Python (Flask), hashed credentials stored in MySQL database, includes 2-factor authentication and email verification
- Fitness year in review: a data-based project fetching my personal Strava data using Python (Pandas, Matplotlib) and deployed using Streamlit
- Flights tracker: Developed with Python, includes Twilio's API to send notifications

Please visit my website or GitHub for full list of projects

Digital Project Manager | SP Data Digital

Sep 2020 - Present | Toronto, Canada

Manage digital projects for 4 departments within the company:

- Built a new website for the marketing team, increasing monthly visitors by 15%
- Created a Microsoft Teams-based chatbot developed with Microsoft Power Automate and Power Virtual Agents, used by 3,000+ associated
- Implemented a new CRM (setup, maintenance, training)
- Created ad campaigns (Google Ads, Facebook and LinkedIn) automation to improve service standards, reduced first contact time to 1 hour
- Created Google Analytics reports to share with shareholders

Industrial Process Engineer | Claas Tractor

Mar 2018 - Dec 2018 | Le Mans, France

Part of the engineering team in charge of improving the tractor assembly line:

- Reduced production time by around 30%
- Adapted to a multidisciplinary team
- Prioritized tasks and ran 9+ projects simultaneously
- · Reported weekly advancements to the VP of engineering
- Managed one engineering apprentice and a small team of technicians

Freelance Developer and Content Creator

Jan 2018 - Present | France & Canada

Help brands connect with their customers and improve the customer experience:

- Managed \$10k+ budgets
- Designed and built websites using CMS (WordPress, Shopify, Squarespace)
- Shot and delivered marketing campaigns (photography, videography, design)
- Collaborated with industry leaders including Lululemon, Arc'Teryx and Montblanc